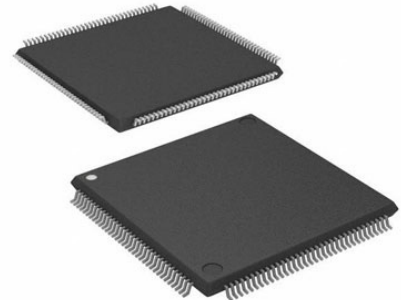


MCU 32Bit RX630 RX RISC 768KB Flash 3.3V 144Pin LQFP Tray

Manufacturers	Renesas Technology Corp
Package/Case	144-LQFP
Product Type	Embedded Processors & Controllers
RoHS	Green
Lifecycle	



Images are for reference only

Please submit RFQ for R5F5630ADDFB#V0 or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

Features

CPU: RX core, Max. 100MHz

Voltage: 2.7V to 3.6V

Package: 176-pin LFBGA, 80 to 176-pin LFQFP, 100 to 177-pin TFLGA

Memory: SRAM Max. 128KB, Program Flash Max. 2MB

PWM: PWM Output x 48, 3-phase PWM Output Function

Analog function: 10-bit A/D Converter (ch) x 8, 12-bit A/D Converter (ch) x 21, 10-bit D/A Converter (ch) x 2

On-chip Oscillator Freq. (MHz): 50 MHz, Low Speed Oscillator 125 kHz

Others: PLL, RTC, Power-On Reset, Low Voltage Detection

Related Products



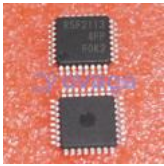
[R5F21246SNFP](#)

Renesas Technology Corp
QFP48



[R5F21368CNFP](#)

Renesas Technology Corp
64-LQFP



[R5F21134FP](#)

Renesas Technology Corp
QFP-32



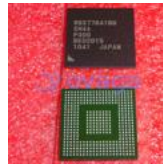
[R5S77641N300BG](#)

Renesas Technology Corp
BGA



[R5F56218BDFP#V0](#)

Renesas Technology Corp
100-LQFP



[R5S77641P300BG](#)

Renesas Technology Corp
BGA



[R5F562TAADF#V1](#)

Renesas Technology Corp
RX62T32Bit100Mhz



[R5F52306ADF#30](#)

Renesas Technology Corp
64-LQFP